

CS FOR SENATE BILL NO. 71(RES)

IN THE LEGISLATURE OF THE STATE OF ALASKA

TWENTY-SIXTH LEGISLATURE - FIRST SESSION

BY THE SENATE RESOURCES COMMITTEE

Offered: 3/30/09

Referred: Finance

Sponsor(s): SENATOR THERRIAULT

A BILL

FOR AN ACT ENTITLED

1 **"An Act relating to alternative energy systems for public works."**

2 **BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

3 *** Section 1.** AS 35.10 is amended by adding a new section to article 1 to read:

4 **Sec. 35.10.085. Alternative energy for public works.** (a) When preparing and
5 adopting plans and specifications and determining standards for the construction of a
6 public work under AS 35.10.010, the department shall review the option of using a
7 viable alternative energy system for heat or electrical power for the public work.

8 (b) If a viable alternative energy resource is available and can be used as a
9 primary or secondary source of heat or electrical power or the department determines a
10 viable alternative energy source will become available, a public work constructed
11 under this chapter shall be constructed to accommodate or be compatible with the
12 viable alternative energy system.

13 (c) In this section, "viable alternative energy system" means a system that uses
14 a nonfossil fuel fired system for heat or electrical power that, if used over the course of
15 the life of the facility, will cost not more than a fossil fuel fired system to purchase,

1 install, maintain, and operate and will have less measurable adverse effect on the
2 environment than a fossil fuel fired system.